TRITON ENVIRONMENTAL, INC.
Environmental Consulting & Engineering

October 29, 2018

Mr. Steven Rapp
US EPA REGION 1 - New England
5 Post Office Square, Suite 100
Mail Code: OES04-2
Boston, MA 02109-3912

RE: Supplemental Information – NSPS 40 CFR, Part 60, Subpart OOO
Tilcon Connecticut Inc.

Dear Mr. Rapp:

Triton Environmental, Inc. (Triton) is writing on behalf of Tilcon Connecticut Inc. (Tilcon) to provide supplemental information responding to Questions 6 and 7 from the EPA's January 3, 2018 letter regarding 40 CFR, Part 60, Subpart OOO (Subpart OOO). Attached are updated summary tables for each of the subject sites which had previously been submitted. We have also included below background information and a general summary of our findings.

We are hopeful this supplemental information, combined with our prior submittals and conference call, address EPA's questions and clarify any outstanding items.

Background

Tilcon previously provided initial information to the EPA in its June 25, 2018 response letter (including tables) on nonmetallic mineral processing equipment located at six of its facilities and for portable equipment. However, Tilcon was not able to fully respond to the information requested by the EPA at that time for Questions 6 and 7 and requested additional time to attempt to locate more records. Specifically, additional information was needed to provide details on items 6.b. (Date Purchased), 6.c. (Date Installed), 6.d. (Date Began Operation), 7c.i (Date equipment became an "affected facility"), and 7c.ii (Emissions increase that triggered Subpart OOO).

Subsequently, Triton had further communications with EPA including a conference call where several additional items were requested regarding Subpart OOO and other National Emission Standards for Hazardous Air Pollutants (NESHAPs) and New Source Performance Standards (NSPS) programs. Tilcon provided responses and support documentation addressing each of EPA's requested items in a September 13, 2018 letter. These items included details on previously provided Subpart OOO test reports, boiler tune-up records, and engines (certificates of conformance and maintenance records). At that time, Tilcon committed to providing additional information regarding Subpart OOO by October 31, 2018 (enclosed with this letter).

Sources of Available Information

Tilcon reviewed various sources of historical records and current records to provide more detailed information to address Questions 6 and 7. This required additional effort due to the amount of equipment at the respective sites and extensive time period associated with the operation of individual equipment (from the early 1930s to present). Also, conflicting information was noted to be present for certain equipment and historical records were not available for two locations due to limited documentation from prior ownership as presented below.

Based on a review of historical and current records, details on some equipment were observed to vary. For example, various tons-per-hour production capacities may have been recorded on a historical record as compared to a current record. In cases with varying information, both sources of information were provided on the tables included in the June 25, 2018 response letter and in the updated tables included with this letter. To the best of its ability, Tilcon believes that the variations of information between current and historical records are most likely clerical in nature and not due to changes of the equipment. These variations could also be explained by differences between maximum rated capacities of equipment per specification and actual physical restrictions, effectively "bottlenecking" operations of such equipment. This is not an uncommon scenario in the aggregate handling industry. Furthermore, and as detailed below, Tilcon's business practice is to replace equipment in its entirety, rather than to perform "reconstructions" as defined in the regulations. As a result, Tilcon does not believe there have been modifications or reconstructions of its equipment.

In addition, Tilcon acquired a number of its sites through the years from other entities. These include acquisitions for its facilities located in Griswold and Newington. Tilcon became the operator of these facilities in 2000 and 2008, respectively. As such, information on the Date Purchased, Date Installed, or Date Began Operation has been difficult, if not impossible to identify. In these instances, Tilcon has not been able to reach a conclusion on whether the equipment is an "affected facility".

Affected Facility Review

An affected facility subject to the requirements of Subpart OOO includes equipment that was constructed, reconstructed, or modified after August 31, 1983. An existing facility (constructed on or before August 31, 1983) can become an affected facility through "reconstruction" of the equipment or a "modification" that results in an emissions increase if completed after August 31, 1983. As such, the status of equipment subject to Subpart OOO needs to consider the dates of construction as well as any reconstruction or modifications that may have subsequently resulted in Subpart OOO applicability.

However, based on communications with management, purchasing, and accounting staff at Tilcon, its business practice is to replace equipment, rather than to reconstruct or modify equipment as defined in the regulations. Although Tilcon performs routine maintenance on equipment, the extent of this work does not constitute reconstruction or result in an emissions increase that would result in Subpart OOO applicability.

As such, for question 7.c.i, Tilcon has identified the dates of when it believes equipment became an "affected facility" in the enclosed tables based on purchase, and/or installation, and/or initial operation for equipment. Equipment constructed on or before August 31, 1983 was identified to be existing facilities not subject to the requirements of Subpart OOO. Equipment constructed after August 31, 1983 was identified to be affected facilities subject to the requirements of Subpart OOO. Further, "None" has been used in the summary tables for Question 7.c.ii. where Tilcon has not documented any increases in emissions and "NA" where the question is not applicable because the equipment has already been determined to be an affected facility based on applicable dates.

Follow-up Actions

As discussed in the June 25, 2018 response letter, Tilcon provided notifications of startup to the EPA for facilities located in North Branford, Plainville, Wallingford, and Wauregan. Further, Tilcon also performed fugitive emissions tests on equipment located at these four facilities. Although notifications of startup were previously provided and emission tests performed, Tilcon is in the process of determining whether any specific pieces of equipment currently in service requires new notifications and testing.

For the Griswold and Newington sites (acquisitions), assurances had been made by the prior owners that these operations met all regulatory compliance. However, Tilcon has not been able to locate historical records from the previous owners documenting compliance with Subpart OOO for these facilities. While it may ultimately be determined to be redundant, Tilcon believes it is prudent to evaluate applicability for equipment and complete notifications, testing, and reporting for each as determined applicable. This will be completed in the next several months as part of our on-going compliance evaluation as we discussed on the conference call.

As communicated previously, Tilcon operates with systems for developing records, tracking reporting requirements, etc. to document conformance with the referenced requirements. Management systems have been developed to assist with compliance requirements including a database system (TRACKER). TRACKER is an electronic web-based program that provides regulatory and compliance item summaries, calendars, and e-mail reminders. The TRACKER program, in combination with other tools developed by Tilcon, will be used to address compliance and documentation with the notification, testing, and recordkeeping requirements of the identified NSPS and NESHAPS programs. We expect that further enhancements to this system and on-going site vigilance will greatly aid in continued compliance with the subject regulatory programs.

Closing

Thank you for your attention to this matter. If you should have any additional questions, or would like to setup another conference call, please contact us at 203.458.7200.

Sincerely,

Paul C. Simonetta, CHMM
Senior Project Manager

Christopher E. Marchesi
President

cc: Mr. Chris Costello, Tilcon Connecticut Inc.
Mr. Frank Lane, Tilcon Connecticut Inc.

Ref. No. 104984L05

Appendix A

Questions 6.a. through 6.d, and 7.c

Plainville, CT

Wallingford, CT

North Branford, CT

Newington, CT

Wauregan, CT

Griswold, CT

Portable Equipment

Plainville, CT

Tilcon Connecticut Inc. - Plainville

EPA Response - 40 CFR 60, Subpart OOO - Standards of Performance for Non-metallic Mineral Processing Plants

EPA Question Identifier

6. Mineral Processing Equipment	6a. Manufacturer, Model Number, and Rated Capacity [1.]	6b. Date Purchased [1.]	6c. Date Installed [1.]	6d. Date Began Operation [1.]	7c.i Date equipment became an "affected facility" [2. & 3.]	7.c ii Emissions increase that triggered Subpart OOO	7c.iii Installation date of Continuous Opacity Monitoring System (COMS)	7c.iv 6-minute averages from COMS	7c.v Date of Method 5 test and 6-minute average readings
Crusher, Primary (SN 10351)	Allis Chalmers/42-65/1,100 TPH - Allis Chalmers/42-65/1,000 TPH	1965	1965 / 1966	1965 / 1966	Not Subject	None	NA	NA	NA
Crusher, Secondary (SN C-53816)	Allis Chalmers/10-84/700 TPH - Allis Chalmers/42-65/466 - 812 TPH	1988	1988 / Sept. 1988	1988	1988	NA	NA	NA	NA
Crusher, Secondary (SN 500174)	Nordberg - Metso/HP500/400 TPH	2000	2000	2000	2000	NA	NA	NA	NA
Crusher, Secondary (SN 400427)	Metso/HP400/200 TPH	2003	2003	2003	2003	NA	NA	NA	NA
Crusher, Secondary (SN 400200)	Metso/HP400/200 TPH	1998	1998	1998	1998	NA	NA	NA	NA
Crusher, Secondary (SN 30070122)	Metso/HP4/200 TPH	2008	2008	2008	2008	NA	NA	NA	NA
Crusher, Secondary (SN 51011)	Nordberg-Symons/5-1/2/200 TPH - Nordberg Symons/5-1/2/100 - 230 TPH	1990	1990	1990	1990	NA	NA	NA	NA
Screen, Primary	Allis-Chalmers/Ripl Flow/1,200 TPH	1965	1965 / 1967	1965 / 1967	Not Subject	None	NA	NA	NA
Screen, Secondary (Unit 1)	Svedala/XH Ripl Flow/700 TPH	2001	2001	2001	2001	NA	NA	NA	NA
Screen, Secondary (Unit 2)	Svedala/Ripl Flow/400 TPH	1999	Unk.	Unk.	1999	NA	NA	NA	NA
Screen, Secondary (Unit 17A)	Svedala/Ripl Flow/400 TPH	1999	Unk.	Unk.	1999	NA	NA	NA	NA
Screen -Secondary (Unit 17B)	Allis-Chalmers/Ripl Flow/300 TPH - Allis Chalmers/Ripl Flow 8x20 DD/500 TPH	1965 / 1967	1965 / 1968	1965 / 1968	Not Subject	None	NA	NA	NA
Screen, Secondary (Unit 16)	Allis-Chalmers/Ripl Flow/300 TPH - Allis Chalmers/Ripl Flow 8x20 DD/500 TPH	1965 / 1967	1965 / 1968	1965 / 1968	Not Subject	None	NA	NA	NA
Screen, Secondary (Unit 14)	Allis-Chalmers/Ripl Flow/300 TPH	2007	2007	2007	2007	NA	NA	NA	NA
Screen, Secondary (Unit 10)	Allis-Chalmers/Ripl Flow/300 TPH - Allis Chalmers/Ripl Flow 7x16 DD/600 TPH	1965 / 1963	1965 / 1963	1965 / 1965	Not Subject	None	NA	NA	NA
Screen, Secondary (Unit 8)	Svedala/Ripl Flow/300 TPH	2001	2001	2001	2001	NA	NA	NA	NA
Screen, Secondary (Unit 6)	Svedala/Ripl Flow/300 TPH	2001	2001	2001	2001	NA	NA	NA	NA

Tilcon Connecticut Inc. - Plainville

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Screen, Secondary (Unit 4)	Svedala/Ripl Flow/300 TPH	2001	2001	2001	2001	NA	NA	NA	NA
Screen, Secondary (Unit 2)	Svedala/Ripl Flow/300 TPH	2001	2001	2001	2001	NA	NA	NA	NA
Conveyor, Primary (Unit 36)	Unk./Unk./1,100 TPH - Allis Chalmers/Unk./1000 TPH	1965	1966	1966	Not Subject	None	NA	NA	NA
Conveyor, Primary (Unit 35)	Unk./Unk./300 TPH - Unk./Unk./200 TPH	1966	1966	1966	Not Subject	None	NA	NA	NA
Conveyor, Primary (Unit 35A)	Unk./Unk./300 TPH	Unk.	Unk.	Unk.	Not Subject	None	NA	NA	NA
Conveyor, Primary (Unit 34)	Unk./Unk./800 TPH	1966	1966	1966	Not Subject	None	NA	NA	NA
Conveyor, Primary (Unit 37)	Unk./Unk./300 TPH - Unk./Unk./200 TPH	1966	1966	1966	Not Subject	None	NA	NA	NA
Conveyor, Primary (Unit 35B, Stacker)	Thor/T150-5/300 TPH	2010	2010	2010	2010	NA	NA	NA	NA
Conveyor, Secondary (Unit 27)	Unk./Unk./700 TPH - Unk./Unk./480 - 650 TPH	1988-1990	1988-1990	1988-1990	1988 - 1990	NA	NA	NA	NA
Conveyor, Secondary (Unit 26)	Unk./Unk./700 TPH - Unk./Unk./650 TPH	1966	1966	1966	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 25A)	Unk./Unk./700 TPH - Unk./Unk./650 TPH	Unk.	1988	1988	1988	NA	NA	NA	NA
Conveyor, Secondary (Unit 25B)	Unk./Unk./700 TPH - Unk./Unk./650 TPH	Unk.	1988	1988	1988	NA	NA	NA	NA
Conveyor, Secondary (Unit 23)	Unk./Unk./400 TPH - Unk./Unk./125 TPH	Unk.	1966	1966	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 22)	Unk./Unk./400 TPH - Unk./Unk./650 TPH	1966	1966	1966	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 22A)	Unk./Unk./400 TPH - Unk./Unk./125 TPH	Unk.	1966	1966	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 21)	Unk./Unk./400 TPH - Unk./Unk./500 TPH	Unk.	1966	1966	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 17)	Unk./Unk./400 TPH - Unk./Unk./1000 TPH	Unk.	1968	1968	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 13A)	Unk./Unk./400 TPH - Unk./Unk./250 TPH	1968	1968	1968	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 18)	Unk./Unk./400 TPH - Unk./Unk./500 TPH	1968	1968	1968	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 16)	Unk./Unk./400 TPH	1968	1968	1968	Not Subject	None	NA	NA	NA

Tilcon Connecticut Inc. - Plainville

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Conveyor, Secondary (Unit 15)	Unk./Unk./400 TPH	1968	1968	1968	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 14)	Unk./Unk./400 TPH - Unk./Unk./100 TPH	1966	1966	1966	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 13)	Unk./Unk./400 TPH - Unk./Unk./600 TPH	1966	1966	1966	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 12)	Unk./Unk./400 TPH - Unk./Unk./600 TPH	1968	1968	1968	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 11)	Unk./Unk./300 TPH - Unk./Unk./200 TPH	1963	1963-1965	1963-1965	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 10)	Unk./Unk./300 TPH - Unk./Unk./600 TPH	1963	1963-1965	1963-1965	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 9)	Unk./Unk./200 TPH	1963	1963-1965	1963-1965	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 8)	Unk./Unk./200 TPH - Unk./Unk./600 TPH	1963	1963-1965	1963-1965	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 7)	Unk./Unk./200 TPH	1963	1963-1965	1963-1965	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 6)	Unk./Unk./200 TPH - Unk./Unk./500 TPH	1963	1963-1965	1963-1965	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 5)	Unk./Unk./200 TPH	1963	1963-1965	1963-1965	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 4)	Unk./Unk./200 TPH - Unk./Unk./300 TPH	1963	1963-1965	1963-1965	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 3)	Unk./Unk./200 TPH	1963	1963-1965	1963-1965	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 2)	Unk./Unk./200 TPH	1963	1963-1965	1963-1965	Not Subject	None	NA	NA	NA
Conveyor, Secondary (Unit 1)	Unk./Unk./200 TPH - Unk./Unk./100 TPH	1963	1963-1965	1963-1965	Not Subject	None	NA	NA	NA
Conveyor, Secondary (1/4" conveyor)	Kemper./Unk./200 TPH	2007	Unk.	Unk.	2007	NA	NA	NA	NA
Conveyor, Secondary (U-14A)	Kemper./Unk./200 TPH	2007	Unk.	Unk.	2007	NA	NA	NA	NA
Conveyor, Secondary (Reversing)	Kemper./Unk./200 TPH	2007	Unk.	Unk.	2007	NA	NA	NA	NA
Conveyor, Secondary (Good Sand Belt)	Kemper./Unk./200 TPH	Unk.	Unk.	Unk.	Unk.	NA	NA	NA	NA

Tilcon Connecticut Inc. - Plainville

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Conveyor, Secondary (SS Stacker)	Thor/T150-5/200 TPH	2010	2010	2010	2010	NA	NA	NA	NA
Conveyor, Secondary (Moon Dust)	Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA

Notes:
NA = Not Applicable
Unk. = Unknown
1. Multiple sources of information were used to answer the questions. Where differences exist, both sources are presented.
2. An affected facility subject to Subpart OOO are those that commenced Construction, Modification or Reconstruction (C-M-R) after August 31, 1983. Facilities that were constructed prior to August 31, 1983 are "existing facilities" not subject to Subpart OOO, unless they were modified or reconstructed after August 31, 1983.
3. Applicability based on definitions of Commenced Construction (Subpart OOO), Modification (General Provisions) or Reconstruction (Subpart OOO and General Provisions):

- Commenced Construction means undertaken a continuous program (or entered into a contractual obligation to undertake and complete) fabrication, erection or installation of an affected facility. Any affected facility constructed or under a continuous program of construction after August 31, 1983 are subject to Subpart OOO.

- Modification means any physical or operational change to an existing facility which results in an increase of any pollutant to which a standard applies (opacity and particulate matter). Upon modification, an existing facility becomes an affected facility.

- Reconstruction means the replacement of components to such an extent that the fixed capital cost of the new components exceeds 50% of the fixed capital cost that would be required to construct a comparable new facility. The replacement of ore-contact surfaces on processing equipment shall not be considered in the fixed capital costs of the new components or the cost required to construct a comparable new facility. Ore-contact surfaces are: crushing surfaces; screen meshes, bars, and plates; conveyor belts; and elevator buckets. Upon reconstruction, an existing facility becomes an affected facility, irrespective of any change in emission rate.

Wallingford, CT

Tilcon Connecticut Inc. - Wallingford

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Crusher, Primary (SN15855)	Farrel Bacon/Jaw 40B/650 TPH - Farrel Bacon/Jaw 40B/500 TPH	Unk.	10/21/1929	January 1930	Not Subject	None	NA	NA	NA
Crusher, Secondary (SN7801)	Nordberg Symons/7' Standard Heavy Duty/550 TPH - Rexnord/7' Cone/250 TPH	1976	1976	3/24/1976	Not Subject	None	NA	NA	NA
Crusher, Secondary (SN 4489)	Nordberg Symons/4-1/4 Standard/250 TPH - Rexnord/7' Cone/160 TPH	Unk.	March 1942	1983-1984	1983	NA	NA	NA	NA
Crusher, Recrush (SN 124679)	Metso/HP 4/250 TPH	4/1/2009	4/1/2009	4/1/2009	4/1/2009	NA	NA	NA	NA
Crusher, Recrush (SN 30310231)	Metso/HP 300 SX/250 TPH	10/1/2006	10/1/2006	10/1/2006	10/1/2006	NA	NA	NA	NA
Conveyor, Primary (Feeder)	Telsmith/60"x16'/650 TPH	Unk.	1952	1953	Not Subject	None	NA	NA	NA
Conveyor, Primary (M-1)	Unk./Unk./650 TPH - Tilcon/48"x 86'/550 TPH	Unk.	1952	1953	Not Subject	None	NA	NA	NA
Conveyor, Secondary (M-2 A)	Hoover/Unk./50 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, Secondary (M-2 B)	Hoover/Unk./50 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, Secondary (M-3)	Unk./Unk./250 TPH - EESCO/24"x 85'/300 TPH	Unk.	Nov. 1984	March 1985	March 1985	NA	NA	NA	NA
Conveyor, Secondary (M-4)	Unk./Unk./250 TPH - EESCO/24"x 86'/300 TPH	Unk.	Nov. 1984	March 1985	March 1985	NA	NA	NA	NA
Conveyor, Secondary (M-5)	Unk./Unk./550 TPH - Tilcon/36"x 93'/450 TPH	Unk.	1932	1932	Not Subject	None	NA	NA	NA
Conveyor, Secondary (M-6)	Unk./Unk./250 TPH - Tilcon/30"x 50'/235 TPH	Unk.	1932	1932	Not Subject	None	NA	NA	NA
Conveyor, Secondary (M-7)	Unk./Unk./100 TPH - EESCO/24"x 69'/100 TPH	Unk.	1952	1952	Not Subject	None	NA	NA	NA
Conveyor, Secondary (M-9)	Unk./Unk./50 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, Secondary (M-10)	Unk./Unk./50 TPH - Burlin Steel/18"x 300'/95 TPH	Unk.	1968	1968	Not Subject	None	NA	NA	NA
Conveyor, Recrush (R-1)	Unk./Unk./300 TPH - Tilcon/24"x 89'/350 TPH	Unk.	1955	1955	Not Subject	None	NA	NA	NA
Conveyor, Recrush (R-2)	Unk./Unk./300 TPH - Tilcon/24"x 120'/350 TPH	Unk.	1955	1955	Not Subject	None	NA	NA	NA
Conveyor, Recrush (R-3)	Unk./Unk./300 TPH - EESCO/36"x 392'/400 TPH	Unk.	1976	1977	Not Subject	None	NA	NA	NA
Conveyor, Recrush (R-4 or RC-4)	Unk./Unk./200 TPH - EESCO/36"x 165'/250 TPH	Unk.	1976	1977	Not Subject	None	NA	NA	NA

Tilcon Connecticut Inc. - Wallingford

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Conveyor, Recrush (R-5 or RC-5)	Unk./Unk./100 TPH - EESCO/30"x 262'/200 TPH	Unk.	1976	1977	Not Subject	None	NA	NA	NA
Conveyor, Recrush (R-6 or RC-6)	Unk./Unk./100 TPH - EESCO/30"x 262'/200 TPH	Unk.	1976	1977	Not Subject	None	NA	NA	NA
Conveyor, Recrush (RC 1/4")	Unk./Unk./10 TPH - Tilcon/18"x 23'/30 TPH	Unk.	1989	1990	1990	NA	NA	NA	NA
Conveyor, Recrush (R-7)	Unk./Unk./140 TPH - EESCO/30"x 115'/200 TPH	Unk.	1976	1977	Not Subject	None	NA	NA	NA
Conveyor, Recrush (R-8)	Hoover/Unk./140 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, Recrush (Reversing)	Fischer Ind./Unk./140 TPH	4/1/2007	4/1/2007	4/1/2007	4/1/2007	NA	NA	NA	NA
Conveyor, Recrush (Fine Dust)	Fischer Ind./Unk./40 TPH	4/1/2007	4/1/2007	4/1/2007	4/1/2007	NA	NA	NA	NA
Conveyor, Recrush (Stone Sand)	Fischer Ind./Unk./100 TPH	4/1/2007	4/1/2007	4/1/2007	4/1/2007	NA	NA	NA	NA
Conveyor, Recrush (Stone Sand Stacker)	Fischer Ind./Unk./100 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, Recrush (Feed A)	Unk./Unk./300 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, Recrush (Feed B)	Unk./Unk./250 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, Recrush (Portable Feed)	Unk./Unk./250 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, Recrush (Portable Main)	Metso/P300-6203-CC/250 TPH	10/1/2006	10/1/2006	10/1/2006	10/1/2006	NA	NA	NA	NA
Conveyor, Recrush (Portable Discharge)	Metso/P300-6203-CC/250 TPH	10/2/2006	10/2/2006	10/2/2006	10/2/2006	NA	NA	NA	NA
Conveyor, Recrush (Underscreen)	Metso/P300-6203-CC/250 TPH	10/3/2006	10/3/2006	10/3/2006	10/3/2006	NA	NA	NA	NA
Conveyor, Recrush (Portable Short)	Metso/P300-6203-CC/250 TPH	10/4/2006	10/4/2006	10/4/2006	10/4/2006	NA	NA	NA	NA
Conveyor, Sand Plant (S-1)	Unk./Unk./Not in Use	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, Sand Plant (S-2)	Unk./Unk./ Not in use - EESCO/18"x 150'/150 TPH	Unk.	1970	1971	Not Subject	None	NA	NA	NA
Conveyor, Sand Plant (S-3)	Unk./Unk./ Not in use - EESCO/24"x 260'/170 TPH	Unk.	1970	1971	Not Subject	None	NA	NA	NA
Conveyor, Sand Plant (S-4)	Unk./Unk./ Not in use - EESCO/24"x 155'/170 TPH	Unk.	1984	1985	1985	NA	NA	NA	NA
Conveyor, Syntron Feeder	Syntron/F33-B-DT/Not in Use	11/30/1976	11/30/1976	11/30/1976	Not Subject	None	NA	NA	NA

Tilcon Connecticut Inc. - Wallingford

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EPA Question Identifier

6. Mineral Processing Equipment	6a. Manufacturer, Model Number, and Rated Capacity [1.]	6b. Date Purchased [1.]	6c. Date Installed [1.]	6d. Date Began Operation [1.]	7c.i Date equipment became an "affected facility" [2. & 3.]	7.c ii Emissions increase that triggered Subpart OOO	7c.iii Installation date of Continuous Opacity Monitoring System (COMS)	7c.iv 6-minute averages from COMS	7c.v Date of Method 5 test and 6-minute average readings
Conveyor, Syntron Vibrator	Syntron/V-180/Not in Use	11/30/1976	11/30/1976	11/30/1976	Not Subject	None	NA	NA	NA
Conveyor, Sand Screws	New England Road Mach./Unk./Not in Use	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, Wash Plant (W-1)	Unk./Unk./Not in Use - EESCO/36"x 30'/400 TPH	Unk.	1962	1962	Not Subject	None	NA	NA	NA
Conveyor, Wash Plant (W-2)	Unk./Unk./Not in Use - EESCO/30"x 285'/400 TPH	Unk.	1962	1962	Not Subject	None	NA	NA	NA
Conveyor, Wash Plant (W-3)	Unk./Unk./Not in Use	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, Wash Plant (W-4)	Unk./Unk./Not in Use	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Screen, Primary (M-1)	Diester/BXHM-2816/650 TPH	2/9/2018	2/28/2018	4/2/2018	2018	NA	NA	NA	NA
Screen, Primary (M-2)	Hewitt Robins/M-11 Vibrex/150 TPH	Unk.	March 1956	April 1966	Not Subject	None	NA	NA	NA
Screen, Secondary (M-3)	Allis-Chalmers/DD SH Ripl-Flo/550 TPH	1/1/1988	1/1/1988	1/1/1988	1/1/1988	NA	NA	NA	NA
Screen, Secondary (M-4)	Diester/BHT-1512/250 TPH	12/15/2009	1/1/2010	4/1/2010	4/1/2010	NA	NA	NA	NA
Screen, Secondary (M-5)	Allis-Chalmers/DD SH Ripl-Flo/550 TPH	1/1/1980	1/1/1980 / Sept. 1980	1/1/1980 / Jan. 1981	Not Subject	None	NA	NA	NA
Screen, Secondary (3/4" East Screen) (aka M-6)	Hewitt Robins/Gyrex - C9/100 TPH	Unk.	Feb. 1934	March 1934	Not Subject	None	NA	NA	NA
Screen, Secondary (3/4" West Screen) (aka M-7)	Hewitt Robins/Gyrex - C9/100 TPH	Unk.	Feb. 1934	March 1934	Not Subject	None	NA	NA	NA
Screen, Secondary (1/4" East Screen) (aka M-8)	Hewitt Robins/Vibrex M-900/50 TPH - Hewitt Robins/Vibrex M-9/110-138 TPH	Unk.	1952	March 1953	Not Subject	None	NA	NA	NA
Screen, Secondary (1/4" West Screen) (aka M-9)	Hewitt Robins/Gyrex - C9/50 TPH - Hewitt Robins/Gyrex - C9/110-138TPH	Unk.	July 1931	April 1932	Not Subject	None	NA	NA	NA
Screen, Recrush (Portable Screen)	Terex/TSH8203-38/200 TPH	10/1/2006	10/1/2006	10/1/2006	10/1/2006	NA	NA	NA	NA
Screen, Recrush (R-1)	Allis-Chalmers/TD SH Screen/350 TPH	Unk.	10/3/1975	March 1976	Not Subject	None	NA	NA	NA
Screen, Wash Plant (W-2)	Boliden-Allis/ SH Ripl Flow/Not in Use - Allis Chalmers/SH Ripl Flo 5x14 DD/150 TPH	Unk.	3/7/1991	May 1991	1991	NA	NA	NA	NA

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Screen, Sand Plant (S-2)	W.S. Tyler/Tyler Niagra 600/Not in Use - W.S. Tyler/5x14 DD/75 TPH	Unk.	1940	May 1990	1990	NA	NA	NA	NA
Screen, Sand Plant (S-3)	SECO/SECO-248/Not in Use	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Storage Bin, Bin to Recrush	Unk./Unk./200 Tons	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Storage Bin, Bin from R-3 Conveyor	Unk./Unk./70 Tons	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA

Notes:
NA = Not Applicable
Unk. = Unknown
1. Multiple sources of information were used to answer the questions. Where differences exist, both sources are presented.
2. An affected facility subject to Subpart OOO are those that commenced Construction, Modification or Reconstruction (C-M-R) after August 31, 1983. Facilities that were constructed prior to August 31, 1983 are "existing facilities" not subject to Subpart OOO, unless they were modified or reconstructed after August 31, 1983.
3. Applicability based on definitions of Commenced Construction (Subpart OOO), Modification (General Provisions) or Reconstruction (Subpart OOO and General Provisions):
- Commenced Construction means undertaken a continuous program (or entered into a contractual obligation to undertake and complete) fabrication, erection or installation of an affected facility. Any affected facility constructed or under a continuous program of construction after August 31, 1983 are subject to Subpart OOO.
- Modification means any physical or operational change to an existing facility which results in an increase of any pollutant to which a standard applies (opacity and particulate matter). Upon modification, an existing facility becomes an affected facility.
- Reconstruction means the replacement of components to such an extent that the fixed capital cost of the new components exceeds 50% of the fixed capital cost that would be required to construct a comparable new facility. The replacement of ore-contact surfaces on processing equipment shall not be considered in the fixed capital costs of the new components or the cost required to construct a comparable new facility. Ore-contact surfaces are: crushing surfaces; screen meshes, bars, and plates; conveyor belts; and elevator buckets. Upon reconstruction, an existing facility becomes an affected facility, irrespective of any change in emission rate.

North Branford, CT

Tilcon Connecticut Inc. - North Branford

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Crusher, Primary (SN 9893)	Allis Chalmers/42-65/1,000 TPH	Unk.	1957	1957	Not Subject	None	NA	NA	NA
Crusher, Secondary (SN 7747)	Nordberg/7ft/711 TPH - Nordberg/7ft/800 TPH	Unk.	1974 / 1975	1975	Not Subject	None	NA	NA	NA
Crusher, Tertiary (SN 51015)	Nordberg/5 1/2ft/401 TPH	Unk.	1991 / 1990	1991	1991	NA	NA	NA	NA
Crusher, Quaternary (SN 42419)	Nordberg/4 1/2ft/208 TPH	Unk.	1984	Unk.	1984	NA	NA	NA	NA
Crusher, Quaternary (SN 123215)	Metso/HP-300/208 TPH	Unk.	2005	Unk.	2005	NA	NA	NA	NA
Crusher, Quaternary (SN 400156)	Metso/HP-400N/328 TPH	1996	1997	Unk.	1997	NA	NA	NA	NA
Crusher, Quaternary (SN400428)	Metso/HP-400S/328 TPH	2002	2003	Unk.	2003	NA	NA	NA	NA
Crusher, Recrush (Plant 55) (SN 300198)	Metso/HP-300/180 TPH	Unk.	1993	Unk.	1993	NA	NA	NA	NA
Conveyor, Primary (1)	Unk./Unk./1000 TPH - Berlin Construction Co./Unk./1,000 TPH	Unk.	1957	1957	Not Subject	None	NA	NA	NA
Conveyor, Primary (2)	Unk./Unk./711 TPH - Berlin Construction Co./Unk./800 TPH	Unk.	1957	1957	Not Subject	None	NA	NA	NA
Conveyor, Secondary (3)	Unk./Unk./711 TPH - Berlin Construction Co./Unk./800 TPH	Unk.	1957	1957	Not Subject	None	NA	NA	NA
Conveyor, Secondary (4)	Unk./Unk./162 TPH -Berlin Construction Co./Unk./40 TPH	Unk.	1957	1957	Not Subject	None	NA	NA	NA
Conveyor, Secondary (5)	Unk./Unk./127 TPH -Berlin Construction Co./Unk./110 TPH	Unk.	1957	1957	Not Subject	None	NA	NA	NA
Conveyor, Secondary (6)	Unk./Unk./127 TPH - Tilcon/Unk./110 TPH	Unk.	1963 / 1964	1964	Not Subject	None	NA	NA	NA
Conveyor, Secondary (7)	Unk./Unk./127 TPH	Unk.	1996	Unk.	1996	NA	NA	NA	NA
Conveyor, Secondary (C-1)	Unk./Unk./711 TPH - Tilcon/Unk./800 TPH	Unk.	1949 / 1959	1959	Not Subject	None	NA	NA	NA
Conveyor, Secondary (C-2)	Unk./Unk./401 TPH - Tilcon/Unk./280 TPH	Unk.	1959	1959	Not Subject	None	NA	NA	NA
Conveyor, Secondary (C-3)	Unk./Unk./401 TPH - Tilcon/Unk./310 TPH	Unk.	1959	1959	Not Subject	None	NA	NA	NA
Conveyor, Secondary (C-4)	Superior/Unk./310 TPH	Unk.	2003	Unk.	2003	NA	NA	NA	NA
Conveyor, Secondary (C-5)	Unk./Unk./162 TPH - Tilcon/Unk./140-320 TPH	Unk.	1968	1968	Not Subject	None	NA	NA	NA

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Conveyor, Secondary (C-5A)	Unk./Unk./162 TPH - Tilcon/Unk./420-600 TPH	Unk.	1968	1968	Not Subject	None	NA	NA	NA
Conveyor, Secondary (C-6)	Unk./Unk./208 TPH - Tilcon/Unk./250 TPH	Unk.	1942 / 1959	1959	Not Subject	None	NA	NA	NA
Conveyor, Secondary (C-7)	Superior/Unk./310 TPH	Unk.	2003	Unk.	2003	NA	NA	NA	NA
Conveyor, Secondary (C-8)	Unk./Unk./71 TPH - Berlin Construction Co./Unk./100 TPH	Unk.	1972 / 1971	1971	Not Subject	None	NA	NA	NA
Conveyor, Finish (E-1)	Unk./Unk./605 TPH	Unk.	1997	Unk.	1997	NA	NA	NA	NA
Conveyor, Finish (E-2)	Unk./Unk./1009 TPH - Berlin Construction Co./Unk./1,065 TPH	Unk.	1957 / 1959	1959	Not Subject	None	NA	NA	NA
Conveyor, Finish (E-3)	Hoover/Unk./504 TPH	Unk.	2003	Unk.	2003	NA	NA	NA	NA
Conveyor, Finish (E-4)	Unk./Unk./504 TPH	Unk.	2003	Unk.	2003	NA	NA	NA	NA
Conveyor, Recrush (R-1)	Unk./Unk./137 TPH -Berlin Construction Co./Unk./180 TPH	Unk.	1968 / 1959	1959	Not Subject	None	NA	NA	NA
Conveyor, Recrush (R-1A)	Unk./Unk./208 TPH -Berlin Construction Co./Unk./250 TPH	Unk.	1968 / 1959	1959	Not Subject	None	NA	NA	NA
Conveyor, Recrush (R-2)	Unk./Unk./137 TPH -Berlin Construction Co./Unk./120 TPH	Unk.	1959	1959	Not Subject	None	NA	NA	NA
Conveyor, Recrush (R-2A)	Unk./Unk./137 TPH - Tilcon/Unk./100 TPH	Unk.	1990 / 1989	1993	1989 - 1993	NA	NA	NA	NA
Conveyor, Recrush (R-2B)	Unk./Unk./127 TPH	Unk.	2004	Unk.	2004	NA	NA	NA	NA
Conveyor, Recrush (R-3)	Unk./Unk./127 TPH - Berlin Construction Co./Unk./127 TPH	Unk.	1959	1959	Not Subject	None	NA	NA	NA
Conveyor, Recrush (R-3A)	Unk./Unk./127 TPH	Unk.	1987	Unk.	1987	NA	NA	NA	NA
Conveyor, Recrush (R-4)	Unk./Unk./127 TPH - Berlin Construction Co./Unk./100 TPH	Unk.	1959	1959	Not Subject	None	NA	NA	NA
Conveyor, Recrush (R-5)	Unk./Unk./127 TPH - Berlin Construction Co./Unk./100 TPH	Unk.	1959	1959	Not Subject	None	NA	NA	NA
Conveyor, Recrush (RC-1)	Unk./Unk./95 TPH - Peerless/Unk./120 TPH	Unk.	1972 / 1970	1970	Not Subject	None	NA	NA	NA
Conveyor, Recrush (RC-2)	Superior/Unk./328 TPH	Unk.	2003	Unk.	2003	NA	NA	NA	NA

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Conveyor, Recrush (RC-3N)	Eastern/Unk./328 TPH	Unk.	1986	Unk.	1986	NA	NA	NA	NA
Conveyor, Recrush (RC-3S)	Hoover/PT36-22/328 TPH	Unk.	2003	Unk.	2003	NA	NA	NA	NA
Conveyor, Recrush (RC-4)	Eastern/Unk./232 TPH	Unk.	1986	Unk.	1986	NA	NA	NA	NA
Conveyor, Recrush (RC-5)	Superior/Unk./328 TPH	Unk.	2003	Unk.	2003	NA	NA	NA	NA
Conveyor, Recrush (RC-6)	Superior/Unk./328 TPH	Unk.	2003	Unk.	2003	NA	NA	NA	NA
Conveyor, Recrush (RC-7)	Superior/Unk./637 TPH	Unk.	2003	Unk.	2003	NA	NA	NA	NA
Conveyor, Recrush (RC-8)	Superior/Unk./232 TPH	Unk.	2003	Unk.	2003	NA	NA	NA	NA
Conveyor, Recrush (RC-9)	Superior/Unk./405 TPH	Unk.	2003	Unk.	2003	NA	NA	NA	NA
Conveyor, Recrush (RC-10)	Superior/Unk./405 TPH	Unk.	2003	Unk.	2003	NA	NA	NA	NA
Conveyor, Recrush (Transfer)	Unk./Unk./310 TPH	Unk.	2003	Unk.	2003	NA	NA	NA	NA
Conveyor, Finish (SH-1)	Unk./Unk./245 TPH - Berlin Construction Co./Unk../540 TPH	Unk.	1957 / 1959	1959	Not Subject	None	NA	NA	NA
Conveyor, Finish (SH-2)	Unk./Unk./245 TPH - Berlin Construction Co./Unk./120 TPH	Unk.	1957 / 1959	1959	Not Subject	None	NA	NA	NA
Conveyor, Finish (SH-3)	Unk./Unk./45 TPH - Berlin Construction Co./Unk./110 TPH	Unk.	1957 / 1959	1959	Not Subject	None	NA	NA	NA
Conveyor, Finish (SH-4)	Unk./Unk./45 TPH - Berlin Construction Co./Unk./110 TPH	Unk.	1957 / 1959	1959	Not Subject	None	NA	NA	NA
Conveyor, Finish (SH-5)	Unk./Unk./45 TPH - Berlin Construction Co./Unk./110 TPH	Unk.	1957 / 1959	1959	Not Subject	None	NA	NA	NA
Conveyor, Finish (SH-6)	Unk./Unk./45 TPH - Berlin Construction Co./Unk./110 TPH	Unk.	1957 / 1959	1959	Not Subject	None	NA	NA	NA
Conveyor, Recrush (Plant 55, C-1)	Eastern/Unk./180 TPH	Unk.	1993	Unk.	1993	NA	NA	NA	NA
Conveyor, Recrush (Plant 55, C-2)	Eastern/Unk./180 TPH	Unk.	1993	Unk.	1993	NA	NA	NA	NA
Conveyor, Recrush (Plant 55, C-3)	Eastern/Unk./37 TPH	Unk.	1993	Unk.	1993	NA	NA	NA	NA
Conveyor, Recrush (Plant 55, C-4)	Eastern/Unk./55 TPH	Unk.	1993	Unk.	1993	NA	NA	NA	NA
Conveyor, Recrush (Plant 55, C-5)	Eastern/Unk./55 TPH	Unk.	1993	Unk.	1993	NA	NA	NA	NA

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Conveyor, Recrush (Plant 55, C-6)	Eastern/Unk./55 TPH	Unk.	1993	Unk.	1993	NA	NA	NA	NA
Conveyor, Recrush (Plant 55, C-7)	Eastern/Unk./37 TPH	Unk.	1993	Unk.	1993	NA	NA	NA	NA
Conveyor, Recrush (Plant 55, Sand)	General/18242116/25 TPH	Unk.	2006	Unk.	2006	NA	NA	NA	NA
Conveyor, Recrush (Plant 55, Fines)	General/18242117/25 TPH	Unk.	2006	Unk.	2006	NA	NA	NA	NA
Screen, Primary (1)	Deister/HM2716DD/1,000 TPH	2005	2006	Unk.	2006	NA	NA	NA	NA
Screen, Secondary (2)	Hewitt-Rob/DD-M-13/289 TPH	1974	1975	Unk.	Not Subject	None	NA	NA	NA
Screen, Secondary (3)	Metso//DD-SVXH/711 TPH	2002	2003	Unk.	2003	NA	NA	NA	NA
Screen, Secondary (5)	Deister/HM-2720/563 TPH	2006	2007	Unk.	2007	NA	NA	NA	NA
Screen, Recrush	Deister/HM2824OT/637 TPH	2009	2010	Unk.	2010	NA	NA	NA	NA
Screen, Finish (1)	Deister/BHM2824OT/504 TPH	2012	2013	Unk.	2013	NA	NA	NA	NA
Screen, Finish (2)	Deister/BHM2824OT/504 TPH	2012	2013	Unk.	2013	NA	NA	NA	NA
Screen, Finish (3)	Allis Chalmers/Ripl-Flo DDSH/122 TPH	1986	1987	Unk.	1987	NA	NA	NA	NA
Screen, Finish (4)	Allis Chalmers/Ripl-Flo DDSH/122 TPH	1986	1987	Unk.	1987	NA	NA	NA	NA
Screen, Finish (5)	Allis Chalmers/Ripl-Flo DDSH/122 TPH	1986	1987	Unk.	1987	NA	NA	NA	NA
Screen, Finish (6)	Allis Chalmers/Ripl-Flo DDSH/122 TPH	1986	1987	Unk.	1987	NA	NA	NA	NA
Screen, Finish (7)	Allis Chalmers/Ripl-Flo DDSH/45 TPH	1998	1999	Unk.	1999	NA	NA	NA	NA
Screen, Finish (8)	Allis Chalmers/Ripl-Flo DDSH/45 TPH	1998	1999	Unk.	1999	NA	NA	NA	NA
Screen, Finish (9)	Allis Chalmers/Ripl-Flo DDSH/45 TPH	1998	1999	Unk.	1999	NA	NA	NA	NA
Screen, Finish (10)	AAllis Chalmers/Ripl-Flo DDSH/45 TPH	1998	1999	Unk.	1999	NA	NA	NA	NA
Screen, Recrush (Plant 55)	Allis Chalmers/STD 91SH/180 TPH	Unk.	1993	Unk.	1993	NA	NA	NA	NA
Storage Bin # 1, Dump Hopper to Primary Crusher	Unk./Unk./200 Tons	Unk.	1957	Unk.	Not Subject	None	NA	NA	NA
Storage Bin #2, C-5 Bin	Unk./Unk./100 Tons	Unk.	1968	Unk.	Not Subject	None	NA	NA	NA
Storage Bin #3, 300/4 1/4	Unk./Unk./40 Tons	Unk.	1968	Unk.	Not Subject	None	NA	NA	NA

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Storage Bin #4, 400S	Unk./Unk./100 Tons	Unk.	2003	Unk.	2003	NA	NA	NA	NA
Storage Bin #5, 400N	Unk./Unk./100 Tons	Unk.	1986	Unk.	1986	NA	NA	NA	NA
Storage Bin #6, RC-4	Unk./Unk./60 Tons	Unk.	1986	Unk.	1986	NA	NA	NA	NA
Storage Bin #7, 1 1/4	Unk./Unk./400 Tons	Unk.	1957	Unk.	Not Subject	None	NA	NA	NA
Storage Bin #8, 3/4	Unk./Unk./400 Tons	Unk.	1957	Unk.	Not Subject	None	NA	NA	NA
Storage Bin #9, 3/8	Unk./Unk./400 Tons	Unk.	1957	Unk.	Not Subject	None	NA	NA	NA
Storage Bin #10, 1/4	Unk./Unk./80 Tons	Unk.	1959	Unk.	Not Subject	None	NA	NA	NA
Storage Bin #11, Grits	Unk./Unk./400 Tons	Unk.	1957	Unk.	Not Subject	None	NA	NA	NA
Storage Bin #12, 1/2	Unk./Unk./400 Tons	Unk.	1957	Unk.	Not Subject	None	NA	NA	NA
Storage Bin #13, Screenings	Unk./Unk./400 Tons	Unk.	1957	Unk.	Not Subject	None	NA	NA	NA

Notes:
NA = Not Applicable
Unk. = Unknown
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Newington, CT

Tilcon Connecticut Inc. - Newington

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6. Mineral Processing Equipment	6a. Manufacturer, Model Number, and Rated Capacity	6b. Date Purchased	6c. Date Installed	6d. Date Began Operation	7c.i Date equipment became an "affected facility" [1. & 2.]	7.c ii Emissions increase that triggered Subpart OOO	7c.iii Installation date of Continuous Opacity Monitoring System (COMS)	7c.iv 6-minute averages from COMS	7c.v Date of Method 5 test and 6-minute average readings
Crusher, (SN 9782)	Allis-Chalmers/42-65 Gyratory/1,000 TPH	1954	1954	1954	Not Subject	None	NA	NA	NA
Crusher, (SN 7654)	Nordberg/7' Symons/700 TPH	1985	1985	1985	1985	NA	NA	NA	NA
Crusher, (SN HP-500239)	Nordberg/HP-500/500 TPH	2004	2004	2004	2004	NA	NA	NA	NA
Crusher, (SN 1560-162M)	Nordberg/15-60 Omnicone/250 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Crusher, (SN 30070130)	Nordberg/HP-4/300 TPH	2007	2007	2007	2007	NA	NA	NA	NA
Conveyor (1)	Nordberg/240-42" belt/1,500 TPH	1985	1985	1985	1985	NA	NA	NA	NA
Conveyor, (Large Surge)	Nordberg/240-42" belt/1,000 TPH	1985	1985	1985	1985	NA	NA	NA	NA
Conveyor, (Small Surge)	Nordberg/240-36" belt/600 TPH	1985	1985	1985	1985	NA	NA	NA	NA
Conveyor, (1-1/4, 2")	Nordberg/30" belt/200 TPH	Unk.	2017	2017	2017	NA	NA	NA	NA
Conveyor, (Long Process)	Unk./36" belt/300 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (3/4" Minus)	Unk./30" belt/150 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (3/4" Minus Wide)	Unk./48" belt/100 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (C-03)	Unk./Unk./Unk.	Unk.	1987	1987	1987	NA	NA	NA	NA
Conveyor (C-04)	Unk./36" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (C-05)	Unk./30" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (C-07)	Unk./36" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (C-08)	Unk./36" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, (Feed to HP500)	Unk./36" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (HP500 Feeder Belt)	Unk./42" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (C-201)	Norberg/240-36" belt/600 TPH	1985	1985	1985	1985	NA	NA	NA	NA
Conveyor (C-202)	Unk./24" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (C-203)	Unk./30" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (C-205)	Unk./30" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA

Tilcon Connecticut Inc. - Newington

EPA Response - 40 CFR 60, Subpart OOO - Standards of Performance for Non-metallic Mineral Processing Plants

EPA Question Identifier

6. Mineral Processing Equipment	6a. Manufacturer, Model Number, and Rated Capacity	6b. Date Purchased	6c. Date Installed	6d. Date Began Operation	7c.i Date equipment became an "affected facility" [1. & 2.]	7.c ii Emissions increase that triggered Subpart OOO	7c.iii Installation date of Continuous Opacity Monitoring System (COMS)	7c.iv 6-minute averages from COMS	7c.v Date of Method 5 test and 6-minute average readings
Conveyor, (New 2")	Unk./24" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, (AS2 Long)	Unk./24" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, (AS2 Dust)	Unk./18" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, (AS2 SS)	Unk./24" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (C-100)	Nordberg/240-36" belt/450 TPH	1985	1985	1985	1985	NA	NA	NA	NA
Conveyor (C-101)	Unk./42" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (C-102)	Unk./36" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (C-103)	Unk./24" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (C-104)	Unk./24" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (C-105)	Unk./24" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (C-106)	Nordberg/240-24" belt/300 TPH	1985	1985	1985	1985	NA	NA	NA	NA
Conveyor (C-107)	Nordberg/240-30" belt/Unk.	1985	1985	1985	1985	NA	NA	NA	NA
Conveyor (C-108)	Nordberg/240-24" belt/200 TPH	1985	1985	1985	1985	NA	NA	NA	NA
Conveyor (C-109)	Nordberg/240-24" belt/200 TPH	1985	1985	1985	1985	NA	NA	NA	NA
Conveyor (C-110)	Nordberg/240-24" belt/300 TPH	1985	1985	1985	1985	NA	NA	NA	NA
Conveyor (C-111)	Unk./24" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, (HP4 Feeder)	Unk./24" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (BF-102)	Unk./24" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, (AS1 SS)	Unk./24" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, (AS1 Dust)	Unk./24" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, (3/4 Tunnel)	Unk./42" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (Conv D)	Unk./36" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (Process Stacker)	Unk./30" belt/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA

Tilcon Connecticut Inc. - Newington

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EPA Question Identifier

6. Mineral Processing Equipment	6a. Manufacturer, Model Number, and Rated Capacity	6b. Date Purchased	6c. Date Installed	6d. Date Began Operation	7c.i Date equipment became an "affected facility" [1. & 2.]	7.c ii Emissions increase that triggered Subpart OOO	7c.iii Installation date of Continuous Opacity Monitoring System (COMS)	7c.iv 6-minute averages from COMS	7c.v Date of Method 5 test and 6-minute average readings
Screen (1)	Deister/BTXHM-3816/1,000 TPH	1987	1987	1987	1987	NA	NA	NA	NA
Screen (2)	Deister/BXHM-2816/500 TPH	1989	1989	1989	1989	NA	NA	NA	NA
Screen (3)	Deister/HM-3820-OT/500 TPH	2006	2006	2006	2006	NA	NA	NA	NA
Screen (4)	Deister/HP-3616/200 TPH	1984	1984	1985	1985	NA	NA	NA	NA
Screen (5)	Deister/BHP-3616/200 TPH	1984	1984	1985	1985	NA	NA	NA	NA
Screen (6)	Allis Chalmers/SH Ripl-Flo/100 TPH	1984	1984	1985	1985	NA	NA	NA	NA
Screen (7)	Allis Chalmers/SH Ripl-Flo/100 TPH	1984	1984	1985	1985	NA	NA	NA	NA
Screen (8)	Allis Chalmers/SH Ripl-Flo/100 TPH	1984	1984	1985	1985	NA	NA	NA	NA
Screen (9)	Allis Chalmers/SH Ripl-Flo/100 TPH	1981	1981	1982	Not Subject	None	NA	NA	NA
Screen (10)	Deister/HM-2820/200 TPH	2003	2003	2004	2004	NA	NA	NA	NA
Screen (11)	Deister/HM-3820-OT/200 TPH	2006	2006	2007	2007	NA	NA	NA	NA
Screen, (Process Screen)	Deister/THM-2714/300 TPH	1991	1991	1992	1992	NA	NA	NA	NA
Storage Bin, (HP-500)	Unk./Unk./75 Tons	2004	2004	2004	2004	NA	NA	NA	NA
Storage Bin, (HP-4)	Unk./Unk./55 Tons	2007	2007	2007	2007	NA	NA	NA	NA
Storage Bin, (Tower)	Unk./Unk./60 Tons	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Storage Bin, (Tower)	Unk./Unk./60 Tons	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Storage Bin, (Tower)	Unk./Unk./60 Tons	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Storage Bin, (Tower)	Unk./Unk./60 Tons	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Storage Bin, (Tower)	Unk./Unk./60 Tons	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Storage Bin, (Tower)	Unk./Unk./60 Tons	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Storage Bin, (Tower)	Unk./Unk./60 Tons	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Storage Bin, (Tower)	Unk./Unk./60 Tons	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Storage Bin, (Tower)	Unk./Unk./60 Tons	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA

Tilcon Connecticut Inc. - Newington

EPA Response - 40 CFR 60, Subpart OOO - Standards of Performance for Non-metallic Mineral Processing Plants

EPA Question Identifier									
6. Mineral Processing Equipment	6a. Manufacturer, Model Number, and Rated Capacity	6b. Date Purchased	6c. Date Installed	6d. Date Began Operation	7c.i Date equipment became an "affected facility" [1. & 2.]	7.c ii Emissions increase that triggered Subpart OOO	7c.iii Installation date of Continuous Opacity Monitoring System (COMS)	7c.iv 6-minute averages from COMS	7c.v Date of Method 5 test and 6-minute average readings
Storage Bin, (Tower)	Unk./Unk./60 Tons	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Storage Bin, (Tower)	Unk./Unk./60 Tons	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Storage Bin, (Tower)	Unk./Unk./60 Tons	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Storage Bin, (Tower)	Unk./Unk./60 Tons	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Storage Bin, (Tower)	Unk./Unk./60 Tons	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Storage Bin, (Tower)	Unk./Unk./60 Tons	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA

Notes:
NA = Not Applicable
Unk. = Unknown
1. An affected facility subject to Subpart OOO are those that commenced Construction, Modification or Reconstruction (C-M-R) after August 31, 1983. Facilities that were constructed prior to August 31, 1983 are "existing facilities" not subject to Subpart OOO, unless they were modified or reconstructed after August 31, 1983.
2. Applicability based on definitions of Commenced Construction (Subpart OOO), Modification (General Provisions) or Reconstruction (Subpart OOO and General Provisions):
- Commenced Construction means undertaken a continuous program (or entered into a contractual obligation to undertake and complete) fabrication, erection or installation of an affected facility. Any affected facility constructed or under a continuous program of construction after August 31, 1983 are subject to Subpart OOO.
- Modification means any physical or operational change to an existing facility which results in an increase of any pollutant to which a standard applies (opacity and particulate matter). Upon modification, an existing facility becomes an affected facility.
- Reconstruction means the replacement of components to such an extent that the fixed capital cost of the new components exceeds 50% of the fixed capital cost that would be required to construct a comparable new facility. The replacement of ore-contact surfaces on processing equipment shall not be considered in the fixed capital costs of the new components or the cost required to construct a comparable new facility. Ore-contact surfaces are: crushing surfaces; screen meshes, bars, and plates; conveyor belts; and elevator buckets. Upon reconstruction, an existing facility becomes an affected facility, irrespective of any change in emission rate.

Wauregan, CT

Tilcon Connecticut Inc. - Wauregan

EPA Response - 40 CFR 60, Subpart OOO - Standards of Performance for Non-metallic Mineral Processing Plants

EPA Question Identifier

6. Mineral Processing Equipment	6a. Manufacturer, Model Number, and Rated Capacity	6b. Date Purchased	6c. Date Installed	6d. Date Began Operation	7c.i Date equipment became an "affected facility" [1. & 2.]	7.c ii Emissions increase that triggered Subpart OOO	7c.iii Installation date of Continuous Opacity Monitoring System (COMS)	7c.iv 6-minute averages from COMS	7c.v Date of Method 5 test and 6-minute average readings
Crusher, Primary (SN C125-0102)	Nordberg/C-125/Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Crusher, Secondary (SN 1560-0189)	Nordberg/15-60 Omnicone/Unk.	1982	1982	1982	Not Subject	None	NA	NA	NA
Crusher, Secondary (SN HP500240)	Nordberg/HP500/Unk.	2005	2005	2005	2005	NA	NA	NA	NA
Conveyor (1)	Nordberg/42"x 65'/Unk.	Unk.	Between 1996 and 2004	Between 1996 and 2004	Between 1996 - 2004	NA	NA	NA	NA
Conveyor (2)	Nordberg/30"x 65'/Unk.	Unk.	Between 1996 and 2004	Between 1996 and 2004	Between 1996 - 2004	NA	NA	NA	NA
Conveyor (3)	Nordberg/30"x 50'/Unk.	Unk.	Between 1996 and 2004	Between 1996 and 2004	Between 1996 - 2004	NA	NA	NA	NA
Conveyor (3A)	Tilcon/30"x 26'/Unk.	Unk.	Between 1996 and 2004	Between 1996 and 2004	Between 1996 - 2004	NA	NA	NA	NA
Conveyor (C4)	Telsmith/30"x 60'/Unk.	Unk.	Between 1996 and 2004	Between 1996 and 2004	Between 1996 - 2004	NA	NA	NA	NA
Conveyor (C5)	Tilcon/30"x 80'/Unk.	Unk.	Between 1996 and 2004	Between 1996 and 2004	Between 1996 - 2004	NA	NA	NA	NA
Conveyor (C6)	Tilcon/30"x 75'/Unk.	Unk.	Between 1996 and 2004	Between 1996 and 2004	Between 1996 - 2004	NA	NA	NA	NA
Conveyor (C7)	Tilcon/30"x 50'/Unk.	Unk.	Between 1996 and 2004	Between 1996 and 2004	Between 1996 - 2004	NA	NA	NA	NA
Conveyor, (15-60 STD Feed)	Tilcon/30"x 90'/Unk.	Unk.	Between 1996 and 2004	Between 1996 and 2004	Between 1996 - 2004	NA	NA	NA	NA
Conveyor, (3/4 Process Feeder)	Telsmith/30"x 15'/Unk.	Unk.	Between 1996 and 2004	Between 1996 and 2004	Between 1996 - 2004	NA	NA	NA	NA
Conveyor, (3/4 Process Belt)	Tilcon/30"x 30'/Unk.	Unk.	Between 1996 and 2004	Between 1996 and 2004	Between 1996 - 2004	NA	NA	NA	NA
Conveyor (C10)	Hoover/30"x 50'/Unk.	Unk.	Between 1996 and 2004	Between 1996 and 2004	Between 1996 - 2004	NA	NA	NA	NA
Conveyor (C11)	Hoover/36"x 270'/Unk.	Unk.	Between 1996 and 2004	Between 1996 and 2004	Between 1996 - 2004	NA	NA	NA	NA
Conveyor (C12)	Tilcon/30"x 36'/Unk.	Unk.	Between 1996 and 2004	Between 1996 and 2004	Between 1996 - 2004	NA	NA	NA	NA
Conveyor (C13)	Hoover/30"x 198'/Unk.	Unk.	Between 1996 and 2004	Between 1996 and 2004	Between 1996 - 2004	NA	NA	NA	NA
Conveyor (C14)	Tilcon/30"x 35'/Unk.	Unk.	Between 1996 and 2004	Between 1996 and 2004	Between 1996 - 2004	NA	NA	NA	NA
Conveyor, (1/4 Stone Radial)	Telsmith/30"x 80'/Unk.	Unk.	Between 1996 and 2004	Between 1996 and 2004	Between 1996 - 2004	NA	NA	NA	NA
Conveyor, (Large Process Plant Feed)	Telsmith/36"x 90'/Unk.	Unk.	Between 1996 and 2004	Between 1996 and 2004	Between 1996 - 2004	NA	NA	NA	NA
Conveyor, (Overland Conveyor)	Hoover/36"x 0.2 mi/Unk.	Unk.	Between Sept. 2005 - Aug. 2006	Between Sept. 2005 - Aug. 2006	Between Sept. 2005 - Aug. 2006	NA	NA	NA	NA
Conveyor (Finish Screen Feed)	Unk./36"x 190'/Unk.	Unk.	Between 1996 and 2005	Between 1996 and 2005	Between 1996 and 2005	NA	NA	NA	NA

Tilcon Connecticut Inc. - Wauregan

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EPA Question Identifier

6. Mineral Processing Equipment	6a. Manufacturer, Model Number, and Rated Capacity	6b. Date Purchased	6c. Date Installed	6d. Date Began Operation	7c.i Date equipment became an "affected facility" [1. & 2.]	7.c ii Emissions increase that triggered Subpart OOO	7c.iii Installation date of Continuous Opacity Monitoring System (COMS)	7c.iv 6-minute averages from COMS	7c.v Date of Method 5 test and 6-minute average readings
Conveyor, (3/8 Stacker)	Tilcon/30"x 90'/Unk.	Unk.	Between 1996 and 2005	Between 1996 and 2005	Between 1996 and 2005	NA	NA	NA	NA
Conveyor, (3/4 Finish)	Tilcon/30"x 120'/Unk.	Unk.	Between 1996 and 2005	Between 1996 and 2005	Between 1996 and 2005	NA	NA	NA	NA
Conveyor, (1/2 Finish)	Tilcon/30"x 120'/Unk.	Unk.	Between 1996 and 2005	Between 1996 and 2005	Between 1996 and 2005	NA	NA	NA	NA
Conveyor, (1/2 Flat)	Tilcon/30"x 80'/Unk.	Unk.	Between 1996 and 2005	Between 1996 and 2005	Between 1996 and 2005	NA	NA	NA	NA
Conveyor, (3/8 Flat)	Tilcon/30"x 60'/Unk.	Unk.	Between 1996 and 2005	Between 1996 and 2005	Between 1996 and 2005	NA	NA	NA	NA
Conveyor, (Flat Screening)	Tilcon/30"x 240'/Unk.	Unk.	Between 1996 and 2005	Between 1996 and 2005	Between 1996 and 2005	NA	NA	NA	NA
Conveyor, (Screening Radial Stacker)	Telsmith/30"x 90'/Unk.	Unk.	Between 1996 and 2005	Between 1996 and 2005	Between 1996 and 2005	NA	NA	NA	NA
Conveyor, (Flat Finish Process)	Tilcon/30"x 462'/Unk.	Unk.	Between 1996 and 2005	Between 1996 and 2005	Between 1996 and 2005	NA	NA	NA	NA
Screen (1)	Telsmith/7x20 Double Deck/Unk.	Unk.	Between 1996 and 2005	Between 1996 and 2005	Between 1996 and 2005	NA	NA	NA	NA
Screen (2)	Deister/10x24 Triple Deck/Unk.	Unk.	Between 1996 and 2005	Between 1996 and 2005	Between 1996 and 2005	NA	NA	NA	NA
Screen (3)	Deister/8x16 Triple Deck/Unk.	Unk.	Between 1996 and 2005	Between 1996 and 2005	Between 1996 and 2005	NA	NA	NA	NA
Screen (4)	Telsmith/8x16 Triple Deck/Unk.	Unk.	Between 1996 and 2005	Between 1996 and 2005	Between 1996 and 2005	NA	NA	NA	NA

Notes:
NA = Not Applicable
Unk. = Unknown
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Griswold, CT

Tilcon Connecticut Inc. - Griswold

EPA Response - 40 CFR 60, Subpart OOO - Standards of Performance for Non-metallic Mineral Processing Plants

EPA Question Identifier

6. Mineral Processing Equipment	6a. Manufacturer, Model Number, and Rated Capacity	6b. Date Purchased	6c. Date Installed	6d. Date Began Operation	7c.i Date equipment became an "affected facility" [1. & 2.]	7.c ii Emissions increase that triggered Subpart OOO	7c.iii Installation date of Continuous Opacity Monitoring System (COMS)	7c.iv 6-minute averages from COMS	7c.v Date of Method 5 test and 6-minute average readings
Crusher	Cedarrapids/2540/200 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Crusher	Nordberg Symons/4-1/4 STD/150 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Crusher	Nordberg Symons/4-1/4 SH/150 TPH	Unk.	2017	2017	2017	NA	NA	NA	NA
Conveyor (1)	Tilcon Weld Shop/36"x 90'/200 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor (2)	Tilcon Weld Shop/30"x 75'/180 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, (Sand Stacker)	Tilcon Weld Shop/34"x 70'/30 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, (3/4 Stone)	Telsmith/30"x 60'/50 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, (1/2 Stone)	Tilcon Weld Shop/24"x 70'/20 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, (3/8 Stone)	Tilcon Weld Shop/24"x 70'/55 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, (4-1/4 SH Feed)	Nordberg/30"x 60'/40 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, (4-1/4 STD Feed)	Tilcon Weld Shop/24"x 50'/150 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, (4-1/4 SH Discharge)	Tilcon Weld Shop/24"x 50'/150 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Screen	Innovative Screen Tech./5x14/200 TPH	2004	2004	2004	2004	None	NA	NA	NA
Screen	Deister/6x16 TD/150 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Screen	Mclanahan/Twin Sand Screw 36x27/40 TPH	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA

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Portable Equipment, CT

Tilcon Connecticut Inc. - Portable Equipment

EPA Response - 40 CFR 60, Subpart OOO - Standards of Performance for Non-metallic Mineral Processing Plants

EPA Question Identifier

6. Mineral Processing Equipment	6a. Manufacturer, Model Number, and Rated Capacity	6b. Date Purchased	6c. Date Installed	6d. Date Began Operation	7c.i Date equipment became an "affected facility" [1. & 2.]	7.c ii Emissions increase that triggered Subpart OOO	7c.iii Installation date of Continuous Opacity Monitoring System (COMS)	7c.iv 6-minute averages from COMS	7c.v Date of Method 5 test and 6-minute average readings
Crusher	Sandvik/QI440/Unk.	2012	2012	2012	2012	NA	NA	NA	NA
Crusher	KPI-JCI/FT200-DF/Unk.	2017	2017	2017	2017	NA	NA	NA	NA
Conveyor	Telestack/T8 832/Unk.	2012	2012	2012	2012	NA	NA	NA	NA
Conveyor	Telsmith/11 3060/Unk.	2012	2012	2012	2012	NA	NA	NA	NA
Conveyor	Custom/TC4820/Unk.	2012	2012	2012	2012	NA	NA	NA	NA
Conveyor	MGL/Unk./Unk.	2012	2012	2012	2012	NA	NA	NA	NA
Conveyor	Edge/LTS5048/Unk.	2014	2014	2014	2014	NA	NA	NA	NA
Screen	Terex/S8230/Unk.	2012	2012	2012	2012	NA	NA	NA	NA
Crusher, HP300	Nordberg/C3086-7606/Unk.	1998	1998	1998	1998	NA	NA	NA	NA
Conveyor, Hopper feeder conveyor	Unk./Unk./Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, Crusher conveyor	Unk./94118579/Unk.	1998	1998	1998	1998	NA	NA	NA	NA
Conveyor, Screen feed conveyor	Unk./94118597/Unk.	1998	1998	1998	1998	NA	NA	NA	NA
Conveyor, Screen conveyor	Unk./94117951/Unk.	1998	1998	1998	1998	NA	NA	NA	NA
Conveyor, Nordberg	Nordberg/Unk./Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Conveyor, Nordberg	Nordberg/Unk./Unk.	Unk.	Unk.	Unk.	Unk.	None	NA	NA	NA
Screen	Terex Cedarrapids/CJTS/Unk.	2012	2012	2012	2012	NA	NA	NA	NA

Notes:
NA = Not Applicable
Unk. = Unknown
1. An affected facility subject to Subpart OOO are those that commenced Construction, Modification or Reconstruction (C-M-R) after August 31, 1983. Facilities that were constructed prior to August 31, 1983 are "existing facilities" not subject to Subpart OOO, unless they were modified or reconstructed after August 31, 1983.
2. Applicability based on definitions of Commenced Construction (Subpart OOO), Modification (General Provisions) or Reconstruction (Subpart OOO and General Provisions):
- Commenced Construction means undertaken a continuous program (or entered into a contractual obligation to undertake and complete) fabrication, erection or installation of an affected facility. Any affected facility constructed or under a continuous program of construction after August 31, 1983 are subject to Subpart OOO.
- Modification means any physical or operational change to an existing facility which results in an increase of any pollutant to which a standard applies (opacity and particulate matter). Upon modification, an existing facility becomes an affected facility.
- Reconstruction means the replacement of components to such an extent that the fixed capital cost of the new components exceeds 50% of the fixed capital cost that would be required to construct a comparable new facility. The replacement of ore-contact surfaces on processing equipment shall not be considered in the fixed capital costs of the new components or the cost required to construct a comparable new facility. Ore-contact surfaces are: crushing surfaces; screen meshes, bars, and plates; conveyor belts; and elevator buckets. Upon reconstruction, an existing facility becomes an affected facility, irrespective of any change in emission rate.